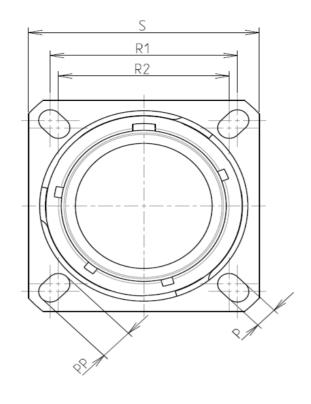
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LAYOUT SHOWN AS

Keying Shown as example

CHARACTERISTICS

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-Mass

BASIC SERIES:

SHELL SIZE : 25

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SHELL TYPE : Square Flange Receptacle

CONTACT TYPE : Standard Crimp Contact

PLATING : W = Olive drab Cadmium

-Standard : Based on MIL-DTL-38999 Series III

-Shell Material	: Aluminium		
-Shell Plating	: Olive drab Cadmium		
-Insulator	: Thermoplastic		
-Contacts	: Copper Alloy		
-Seals & Grommet	: Silicon Elastomer		
-Contact Plating	: Gold over copper Alloy $0.8 \mu m$ minimum		
-Durability	: 500 Mating cycles		
-Delivered with Souriau contacts and Accessories			
-Temperature Range	: -65°C to +175°C		
-Salt Spray	: 500 hours		

: 53.6 g ± 10%

8D 0

G

25

W

19

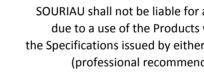
А

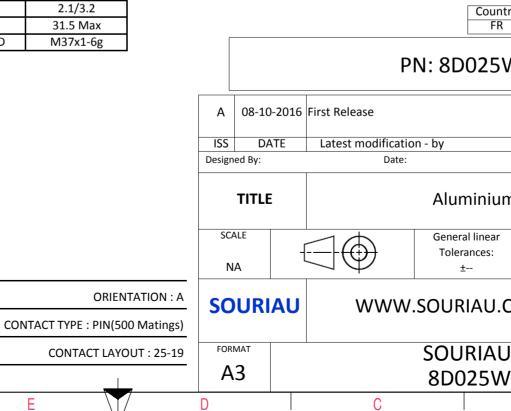
F

А

Connector dimension			
Dim	Nominal		
Р	3.91±0.2		
PP	6.15±0.2		
R1	38.1		
R2	34.93		
S	46±0.3		
V	20.07+0/-1.25		
W	2.1/3.2		
Z	31.5 Max		
VV THREAD	M37x1-6g		

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S EXAMPLE		3			
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um Receptacl	CUSTOMER DRAWING				
ır	NPRDS / PROJECT				
.COM This document is the property of SOURIAU it must not be reproduced or communicated without permission					
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B	A	<u> </u>			

ſ		G	וד		D		0	
		Contact Layout					Ра	nel Cutout
4						2	SQUARE FLANGE RECEPTACLE (TYPE 0)	
	B + 236 (5.99) + C + 334 (8.99) + D + 472 (11.99) + E + 354 (8.99) - F + 236 (5.99) - G + 000 (100) - H - 230 (5.98) - J - 354 (8.99) - K - 472 (11.99) + Sheil Arrangement NU size no. co.	Contacts Location Y-axis Contact Location (mm) (mm) (mm) (mm) :409 (10.39) L 354 (8.99) +.205 (5.21) :409 (10.39) M 236 (5.99) +.409 (10.39) :205 (5.21) N 118 (3.00) +.205 (5.21) :000 (10.00) P +.118 (3.00) 205 (5.21) :205 (5.21) R +.236 (5.99) +.000 (10.00) :409 (10.39) S +.118 (3.00) 205 (5.21) :409 (10.39) S +.118 (3.00) 205 (5.21) :409 (10.39) U 236 (5.99) +.000 (0.00) :205 (5.21) V +.000 (0.00) +.000 (0.00) </td <td></td> <td></td> <td></td> <td></td> <td></td> <td><u>1</u></td>						<u>1</u>
ω							Dim ØA ØAA R1 ØT	
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	3						SOURIAU shall not be lial due to a use of the Pro the Specifications issued by (professional reco	oducts whi y either of
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							PN: 8D	025W
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						gned By:	Latest modification - by Date:	
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_						CALE NA	-[-(al linear rances: ±
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						RMAT \3		RIAU)25W2
l	Н	G	F	E	D	-	C	

